

**Work Order ID 67589**

Monday, March 28, 2011 11:42:31 AM

Page 1

Item ID: D3566-5

Accept

Revision ID:

Item Name: Gasket

Start Date: 3/28/2011 Start Qty: 20.00

Required Date: 3/31/2011 Req'd Qty: 20.00

Reference:

Approvals: Process Plan: PL Date: 11-03-28 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start  
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D3566	Rev C
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100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3566 ☐ Dwg Rev: C ☐ Prog Rev: C ☐ 2-  
Deburr if necessary

11-3-04

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

11-3-04

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

8/10/29

Counted  
x22

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 67589**

Monday, March 28, 2011 11:42:31 AM



Page 2

Item ID: D3566-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Gasket

Start Date: 3/28/2011 Start Qty: 20.00



Cust Item ID:

Required Date: 3/31/2011 Req'd Qty: 20.00



Customer:

Reference:

Approvals:

Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00



Packaging

Memo

0.00

Packaging

11/3/29 225

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/3/30

MF

11-03-29

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

Monday, March 28, 2011 11:42:37 AM

Page 1

Work Order ID: 67589



Parent Item: D3566-5



Parent Item Name: Gasket


Start Date: 3/28/2011

Required Date: 3/31/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A New Issue 07-03-08 ec  
IPP Rev:B Added Drain Holes 07-07-09 JLM  
IPP Rev:C As per Rev C 07-09-09 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO60S:063  NEOPRENE SHEET 0.063		Purchased	No			100	sf	100.0000	1.06	23.55556	23.5	B 11-3-24	

Location

Loc Qty

Loc Code

MAT052

100

116832

100

116832-

(22)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 47589
<b>Description:</b> Gasket		<b>Part Number:</b> D3566-5
<b>Inspection Dwg:</b> D3566	<b>Rev:</b> C	<b>Page 1 of 1</b>

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
38.50	+/-0.030	38.50	✓		T B01	
43.50	+/-0.030	43.50	✓		T	
5.50 Pitch	+/-0.030	5.50	✓		T	
2.50	+/-0.030	2.50	✓		V B02	
2.43	+/-0.030	2.428	✓		V	
3.10	+/-0.030	3.096	✓		V	
2.50	+/-0.030	2.50	✓		V	
0.30	+/-0.030	0.303	✓		V	
0.30	+/-0.030	0.305	✓		V	
0.063	+/-0.010	0.059	✗		V	
6.75	+/-0.030	6.75	✓		T	
10.00	+/-0.030	10.00	✓		T	
20.00	+/-0.030	20.00	✓		T	
30.00	+/-0.030	30.00	✓		T	
Ø0.19	+/-0.030	0.192	✗		V	

<b>Measured by:</b> JB
<b>Date:</b> 11-3-24

<b>Audited by:</b> S
<b>Date:</b> 11/03/24

<b>Prototype Approval:</b>	N/A
<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.06	Ø0.188 dimension removed	KJ/JLM	
D	08.01.16	Dwg Rev updated	KJ/EC/DD	DD

W/O:		WORK ORDER CHANGES						
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng		Sign & Date			

**NOTE:** Date & initial all entries

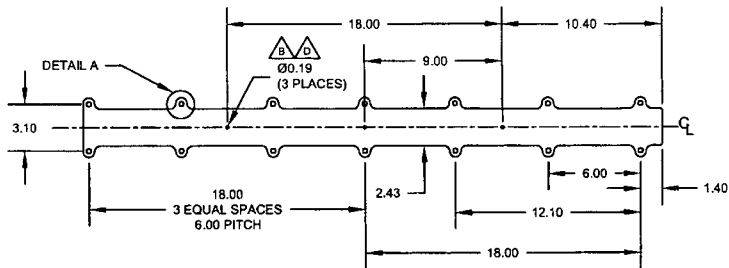


SHOP COPY  
RETURN TO  
ENGINEERING

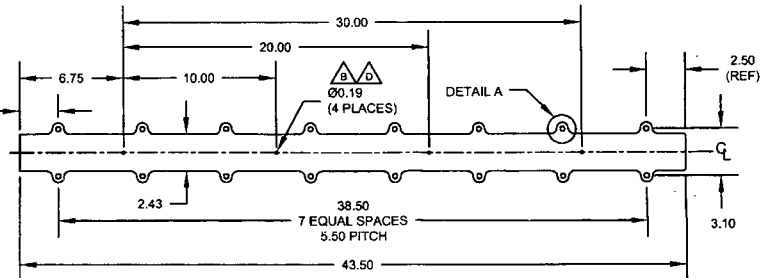
UNCONTROLLED COPY  
SUBJECT TO AMENDMENTS

WITHOUT NOTICE  
WORK ORDER

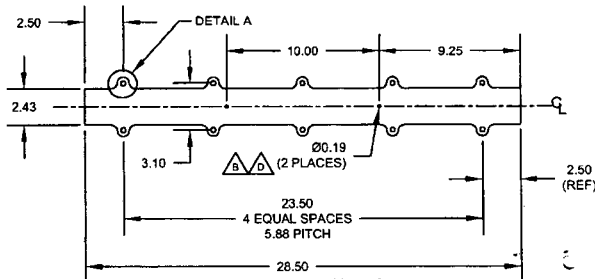
NO. *07589*  
*1103-28*



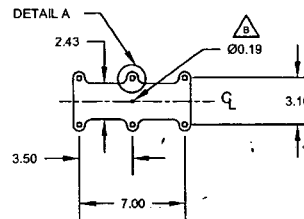
**D3566-1 GASKET**



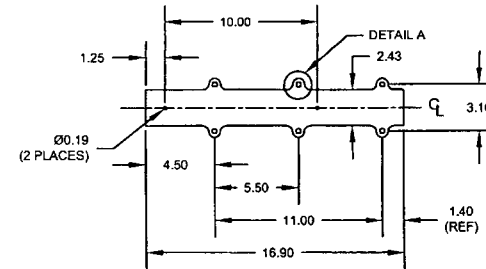
**D3566-5 GASKET**



**D3566-7 GASKET**



**D3566-13 GASKET**



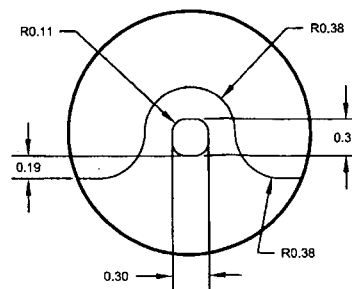
**D3566-15 GASKET**

RELEASED

07.08.04

**NOTES:**

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.063)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: SEE TABLE IN ZONE A3
- 8) PARTS ARE SYMMETRIC ABOUT C



**DETAIL A**  
SCALE 1:1

WEIGHTS:	
D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

C	UPDATE DRAWING TEMPLATE; CHANGE A/L (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;		CB	07.08.21
	ADD DRAIN HOLES		PH	07.04.17
B	NEW ISSUE		PH	06.12.18
REV.	DESCRIPTION		BY	DATE
DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3566 TITLE GASKET SCALE 1:8 COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMING OR COMBINED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		
DRAWN	CB			
CHECKED	PH			
MFG. APPR.	PH			
APPROVED	PH			
DE APPR.	PH			
DATE	07.08.21		REV. C SHEET 1 OF 1	

W/O:		WORK ORDER CHANGES						
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